

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
9 October 2003 (09.10.2003)

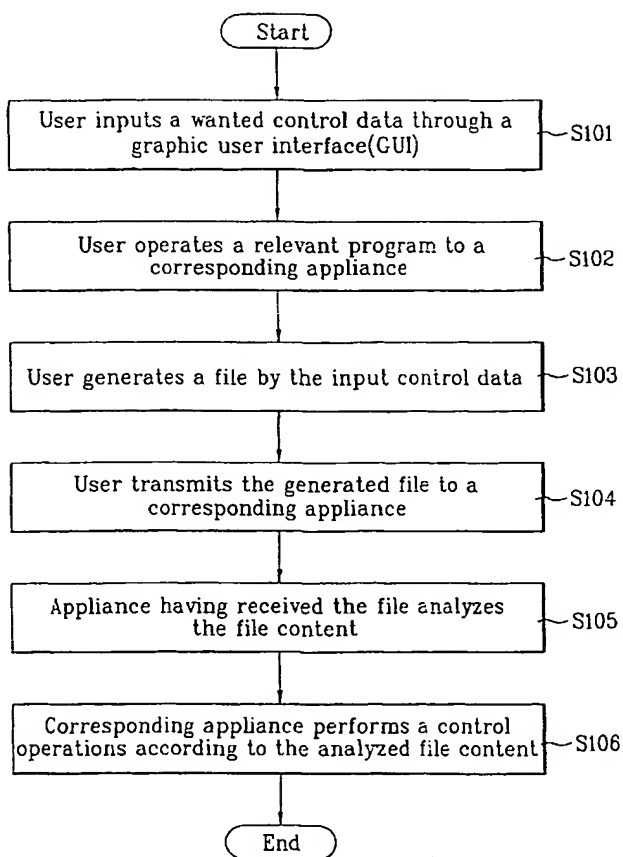
PCT

(10) International Publication Number
WO 03/084128 A1

- (51) International Patent Classification⁷: **H04L 12/16**
- (21) International Application Number: PCT/KR02/00656
- (22) International Filing Date: 10 April 2002 (10.04.2002)
- (25) Filing Language: Korean
- (26) Publication Language: English
- (30) Priority Data:
2002/17630 30 March 2002 (30.03.2002) KR
- (71) Applicant (for all designated States except US): **LG ELECTRONICS INC.** [KR/KR]; 20, Yoido-dong, Youngdungpo-gu, Seoul 150-721 (KR).
- (72) Inventor; and
- (75) Inventor/Applicant (for US only): **LEE, Koon Seok** [KR/KR]; 17-5, Salim-dong, Changwon-shi, Kyongsang-nam-do 641-241 (KR).
- (74) Agents: **KANG, Yong Bok et al.**; Kims' International Patent & Law Office, 15th Floor Yo Sam Building 648-23, Yeoksam-dong, Kangnam-gu, Seoul 135-080 (KR).
- (81) Designated States (*national*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW.
- (84) Designated States (*regional*): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

[Continued on next page]

(54) Title: METHOD FOR CONTROLLING HOME NETWORK SYSTEM



(57) Abstract: A method for controlling a home network system is disclosed. The method includes a step for inputting control data; a step for generating a file by the input control data; a step for transmitting the generated file to a corresponding appliance; and a step for performing a corresponding control function by analyzing the transmitted file.

WO 03/084128 A1